



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1177

SERIAL NUMBER 10/500,875	FILING OR 371(c) DATE 07/07/2004 RULE	CLASS 327	GROUP ART UNIT 2816	ATTORNEY DOCKET NO. 60188-891
APPLICANTS Shiro Dosho, Ikeda-shi, JAPAN; Naoshi Yanagisawa, Osaka-shi, JAPAN; Masaomi Toyama, Takatsuki-shi, JAPAN; Keijiro Umehara, Uji-shi, JAPAN; Masahiro Fukui, Ibaraki-shi, JAPAN; Takefumi Yoshikawa, Katano-shi, JAPAN; Toru Iwata, Osaka-shi, JAPAN; Shiro Sakiyama, Yawata-shi, JAPAN; Ryoichi Suzuki, Takatsuki-shi, JAPAN;				
** CONTINUING DATA ***** This application is a 371 of PCT/JP03/06428 05/22/2003				
** FOREIGN APPLICATIONS ***** JAPAN 2002-148129 05/22/2002 JAPAN 2002-262793 09/09/2002 JAPAN 2002-286987 09/30/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 31	TOTAL CLAIMS 44
				INDEPENDENT CLAIMS 4
ADDRESS 20277				
TITLE LOW-PASS FILTER FOR A PLL, PHASE-LOCKED LOOP AND SEMICONDUCTOR INTEGRATED CIRCUIT				
FILING FEE RECEIVED 1738	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	